

06-15-06

PART B - FEE(S) TRANSMITTAL

O I P E
JUN 12 2006

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
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 P.O. Box 1450
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

00757 7590 03/17/2006
 BRINKS HOFER GILSON & LIONE
 P.O. BOX 10395
 CHICAGO, IL 60610
 06/16/2006 JBALINA2 00000024 10687676

01 FC:1501 1400.00 OP
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Express

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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for ~~EX-PRES~~ mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Amir N. Penn	(Depositor's name)
<i>Amir N. Penn</i>	(Signature)
6/14/06	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/687,676	10/17/2003	David H. Griesinger	11336-641 (P98007USC)	9358

TITLE OF INVENTION: 5-2-5 MATRIX ENCODER AND DECODER SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/19/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
MCFADDEN, SUSAN IRIS	2655	704-228000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02, or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **BRINKS HOFER GILSON**
 2 **& LIONE**
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Harman International Industries, Incorporated | Northridge, CaliforniaPlease check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number **23-1925** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Amir N. Penn*Date **6/14/06**Typed or printed name **Amir N. Penn**Registration No. **40,767**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Date of Deposit: June 14, 2006

BRINKS
HOFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: David H. GRIESINGER

Appln. No.: 10/687,676

Filed: October 17, 2003

For: 5-2-5 MATRIX ENCODER AND
DECODER SYSTEM

Attorney Docket No: 11336-641

Examiner: McFadden, Susan Iris

Art Unit: 2643

Mail Stop Issue Fee
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached are:

- PTO Part B Fee(s) Transmittal Letter (in duplicate)
 Return Receipt Postcard

Fee calculation:

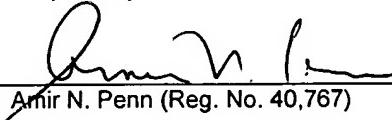
- No additional fee is required.
 Small Entity.
 An extension fee in an amount of \$ _____ for a _____ -month extension of time under 37 C.F.R. § 1.136(a).
 A petition or processing fee in an amount of \$1,700.00 under 37 C.F.R. § 1.18(a) (\$1,400.00) and 37 C.F.R. § 1.18(d) (\$300.00)
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity		Not a Small Entity	
					Rate	Add'l Fee	or	Rate
Total		Minus			x \$25=		x \$50=	
Indep.		Minus			X100=		x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=		+ \$360=	
					Total	\$	Total	\$

Fee payment:

- A check in the amount of \$1,700.00 is enclosed.
 Please charge Deposit Account No. 23-1925 in the amount of \$ _____. A copy of this Transmittal is enclosed for this purpose.
 Payment by credit card in the amount of \$ _____. (Form PTO-2038 is attached).
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,


Amir N. Penn (Reg. No. 40,767)

June 14, 2006
Date